

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

201 California Street

Suite 1150

San Francisco CA 94111

Tel 415-954-4114

Fax 415-954-4111

www.kmob.com

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Page 1 of 2

Docket No.: CULLN23.001APC

CUSTOMER NO. 20995

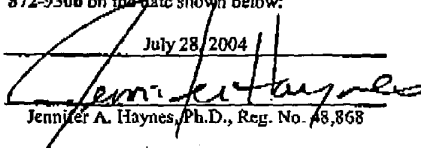
OFFICIAL

Applicant : Mainers et al.
 App. No. : 09/331,631
 Filed : June 21, 1999
 For : ANTIMICROBIAL PROTEINS
 Examiner : Robinson, Hope A.
 Group Art Unit : 1653

CERTIFICATE OF FAX TRANSMISSION

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to the USPTO Central Fax No. (703) 872-9306 on the date shown below:

July 28, 2004


 Jennifer A. Haynes, Ph.D., Reg. No. 48,868

Transmitted herewith for filing and consideration in the above-referenced application are the following items:

(X) Supplemental Amendment in 7 pages.

(X) Non-Final

() After Final

FILING FEES:

| FEE CALCULATION | | | | |
|---|-------------|--------------|-------------|-------|
| FEE TYPE | | FEE CODE | CALCULATION | TOTAL |
| Total Claims minus 20; or Previously Paid | 31 - 41 = 0 | 1202 (\$18) | 0 x 18 = | \$0 |
| Independent minus 3; or Previously Paid | 5 - 6 = 0 | 1201 (\$86) | 0 x 86 = | \$0 |
| Multiple Claim | | 1203 (\$290) | | \$0 |
| TOTAL FEE DUE | | | | \$0 |

() Please charge the total fees due in the amount of \$0 to Deposit Account No. 11-1410.

(X) Total pages in transmission: 9

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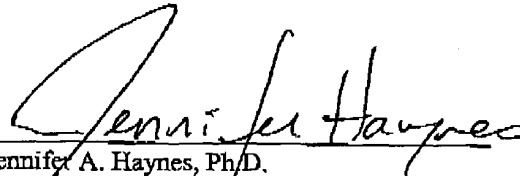
Knobbe Martens Olson & Bear LLP

Application No.: 09/331,631

CUSTOMER NO. 20995

Filing Date: June 21, 1999

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



Jennifer A. Haynes, Ph.D.
Registration No. 48,868
Agent of Record
Customer No. 20,995
(415) 954-4114

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CULLN23.001APC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manners, et al.
Appl. No. : 09/331,631
Filed : June 21, 1999
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Examiner : Robinson, Hope A.
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(Date)

Jennifer A. Haynes, Ph.D., Reg. No. 48,866

SUPPLEMENTAL AMENDMENTRECEIVED
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please amend the above-identified application as follows:

~~Amendments to the Claims~~ are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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